Work Order ID Wednesday, September		4		*897	759*		2.50				Page 1	
Item ID: 647.0 Revision ID: Item Name: Clip		6 47 · 6 - 8 8 20.00 B8	97 59	Accept	*N900		100	<b>)</b> * :	Setup Sta	I	S1* S2*	·
Start Date: 9/5/20 Required Date: 9/28/2 Reference:	~ .		*20* *20*		Cust Item I	ID:						
Approvals: Proc QC:	ess Plan:	Date:	12-09-5	Tooling: SPC (Y/N):		ate:		1	Run Sta Sto	" <b>[\]</b>	R1* R2*	
Sequence ID/ Work Center ID	Operation Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
Draw Nbr	Revision Nbr						·					
647.0100	A											
110				0.00								_
*110* Waterjet FLOW CNC Waterjet 2024.063	1-C Dw	emo Cut as per Dwg rg Rev:		0.00				20	_ &		Jm1	2-9-16
		Deburr if necessary										
120	QC2- Inspect pa	arts off machine FAI	/FAIB	0.00								
*120*								20			TIMA	12-9-1

0.00

Memo

Quality Control

<b>Work Ord</b> Wednesday, Sep		<b>0759</b> 012_10:30:40 A		*897	59*		_					Page 2
Item ID: Revision ID:	647.0114			Accept	*N900	<b>040</b>	100	)*	Setup	Start Stop		S1*
Item Name: Start Date: Required Date: Reference:	Clip 9/5/2012 9/28/2012	Start Qty: 20.00 Req'd Qty: 20.00	*20* *20*		Cust Item I Customer:	D:				•	"N;	S2*
Approvals:	Process Pla	an:	Date:	Tooling:	Da	ate:	_		Run	Start	*NI	R1*
••	QC:		Date:	SPC (Y/N):	Da	ate:				Stop	*N	R2*
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
*130		QC8- Inspect parts - seco	nd check	0.00 Smb				90				
QC Quality Control		Memo		0.00 13.9.17	·							
140		Form as per dwg		0.00								SB/
*140* Brake NC		Memo		0.00				_{D_				13/09
Brake NC												(FT)
150		QC5- Inspect part comple	eteness to step on W/O	0.00 DAS 27				$\mathcal{C}$				
*150* QC Quality Control		Memo		0.00 9-89	6			10				

NCR:	Voc	1	No
NCK:	Yes	1	No

## WORK ORDER NON-CONFORMANCE / UPDATE

DOA: FINE Date: 13/16/23

OA Closed: 94 Date: 13/10/23

										QA Closed:	of the Date.	10/10/-3
Work Order:		892	59		DISPOSITION				AGAINST DE	PARTMENT	PROCESS	
Part No. NCR No.		,47.	611	<u> </u>	Rework Scrap Use-as-is Work Order Update		Thern	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	-	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root Cause	Date	Step	Qty		ption of work order update or Non-conformance		nitial ief Eng	_	tion ription	Sign & Date	Verification	QC Inspector
Doc/Data	(309 Alb	<u> </u>		Scoz Ll No	p other 10 4- zt p>flows w ordered 2+ GFI w to mak @bant	1	<i>9</i> (b)	\$ 2,2.92		SAS 13/00/10	DAS 27 9-89 13 Q ) 6	13/10/21
Спарріочей	L	1	<u> </u>	20		AUL	T CATE	GORY		1		<u> </u>
Landing	Gear				General							
	Bending Centre No Cracks Crushed/ Cuffs Heat Trea Inspectio Ripples in Torque W	/Crimped at on Strip in n Bend Vaves in I	ı Tube Extrusio		Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes Drawing Finish		Instruct Mainte Mislabe Misread Offset Out of 0	ion Incomplete ions Incomplete/ enance eled	'Unclear	Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	ct ssing	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
	Wave/Tw	•		-	Folio	$\vdash$		Dimensions				

Work Order Vednesday, Septen				*89	759*						Page 3	_
Revision ID:	47.0114 lip			Accept	*N900	<b>040</b>	100	)* s	etup St	ı,	IS1* IS2*	
start Date: 9/ Required Date: 9/ Reference:	/5/2012 /28/2012	Start Qty: 20.00 Req'd Qty: 20.00	*20* *20*		Cust Item II Customer:	D:						
		ın:		_		ite:		F		ton	IR1* IR2*	
sequence ID/ Vork Center ID		Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. r Stamp	
*160* Outsource4 Outsource process - An	nodize	Outsource process-Anodi  Memo  HARD ANO	ize per QSI017 4.1.10.1 DDIZE, COLOR BLACK A	0.00 0.00 S PER DWG.(SEE N	P/O'. 2143/ OTE 2)	1			Z13	109/2C	<u> </u>	
70 *170* Packaging Packaging		Receive & Inspect for Da	umage & Mat'l Certs	0.00		(	///	1 13/14/1	'}(			
80 *180* QC Quality Control		QC5- Inspect part comple	eteness to step on W/O	0.00	DAS 27 989 13 10 18			<u>[]</u>			<u> </u>	

Work Ordo Wednesday, Sep				*897	59*						Page 4	
Item ID: Revision ID: Item Name:	647.0114 Clip			Accept	*N900	<u>0</u> 40	100	<b>)</b> * s	Setup Sta	i	IS1* IS2*	
Start Date: Required Date: Reference:	9/5/2012 9/28/2012	Start Qty: 20.00 Req'd Qty: 20.00	*20* *20*		Cust Item I Customer:	D:						
Approvals:	Process Pla	n:	Date:	Tooling:	D:	ate:		I	Run Sta Sto	!/	R1*	
	QC:		Date:	SPC (Y/N):	D	ate:			Sit	*N	IR2*	
Sequence ID/ Work Center II	)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
*100* SprayPaint Spray Painting		<b>Memo</b> PRIME IAW	' MIL-P-23377J TYPE1 Cl	0.00	SEE NOTE 2)			_//_			_Mn/_13·16	2-18
		ватсн: <u>) </u>	16000									
<sup>200</sup> *ク∩∩*		QC14- Inspect Spray Pair	nt	0.00 PS				11				
QC Quality Control		Memo		0.00 13 10 1	8			<i>l</i>			ter overlande	
210		Identify as per dwg & Sto	ock Location: <u>ST \$</u> 3 <b>5</b>	0.00				- 1			DAS 33	<i>1</i>
*210* Packaging		Memo		0.00				11	-		33 <u>989</u>   <i>3~ </i>	0-/

Memo

Packaging

	ber 05, 20	12 10:30:41 A		*897	75.9*							Page 5
Item ID: 647 Revision ID: Item Name: Clip	7.0114 p			Accept	*N9000	<u>040</u>	100	)*	Setup	Start Stop	*NS	
Start Date: 9/5/28 Required Date: 9/28 Reference:	5/2012 28/2012	Start Qty: 20.00 Req'd Qty: 20.00	*20* *20*		Cust Item II Customer:	<b>)</b> :				S4 4		
• •	rocess Pla	n:	Date:	Tooling: SPC (Y/N):	Dat				Run	Start Stop	*NF	-
Sequence ID/ Work Center ID 220 *270* QC Quality Control		Operation Description QC21- Final Inspection -	Work Order Release	Set Up/ Run Hours 0.00	Tool ID	Tool #	Plan Code	Accep Qty	t Re Qty	y / r	-	Insp. Stamp ) –2[

pl/3-10-21

Picklist Print

Wednesday, September 05, 2012 10:30:45 AM

Page 1

Work Order ID: 89759

\*89759\*

Parent Item:

647.0114

\*647 0114\*

Parent Item Name: Clip

Start Date: 9/5/2012

**Required Date: 9/28/2012** 

Start Qty: 20.00

Required Qty: 20.00

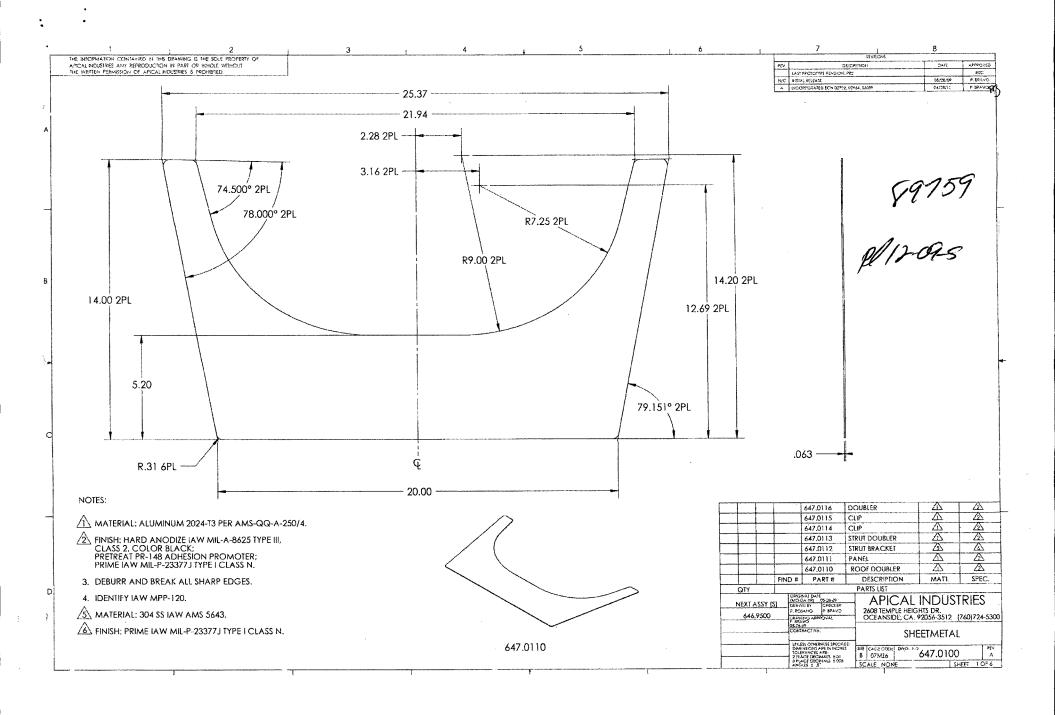
Comments:

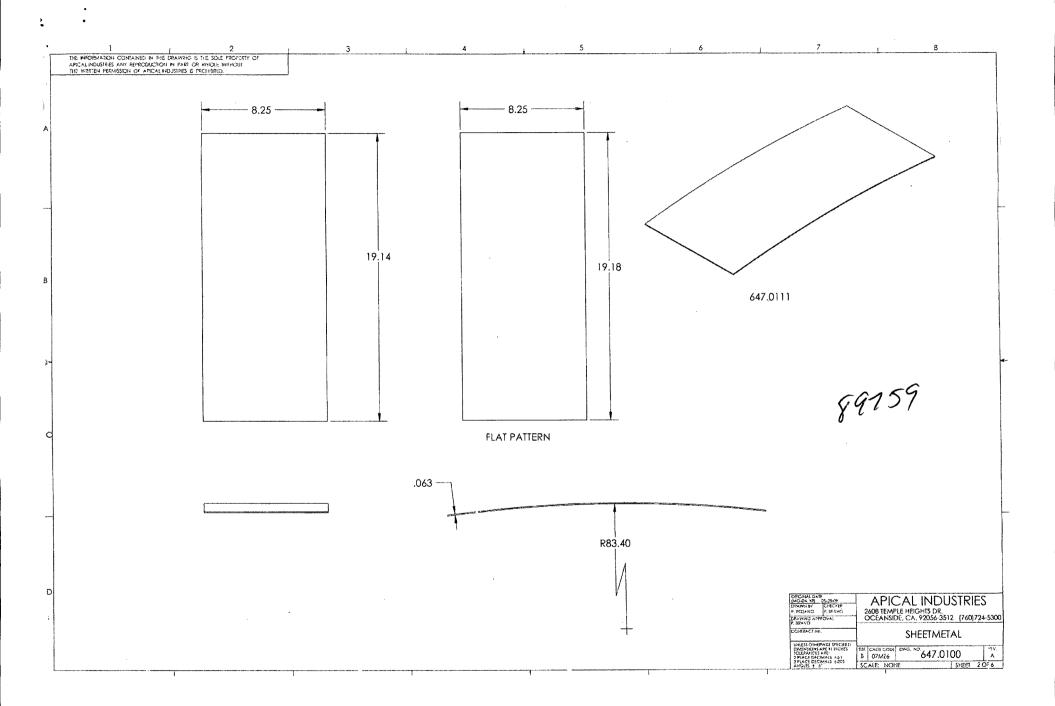
IPP REV:A 12.08.14 NEW ISSUE DD VERF:JFS

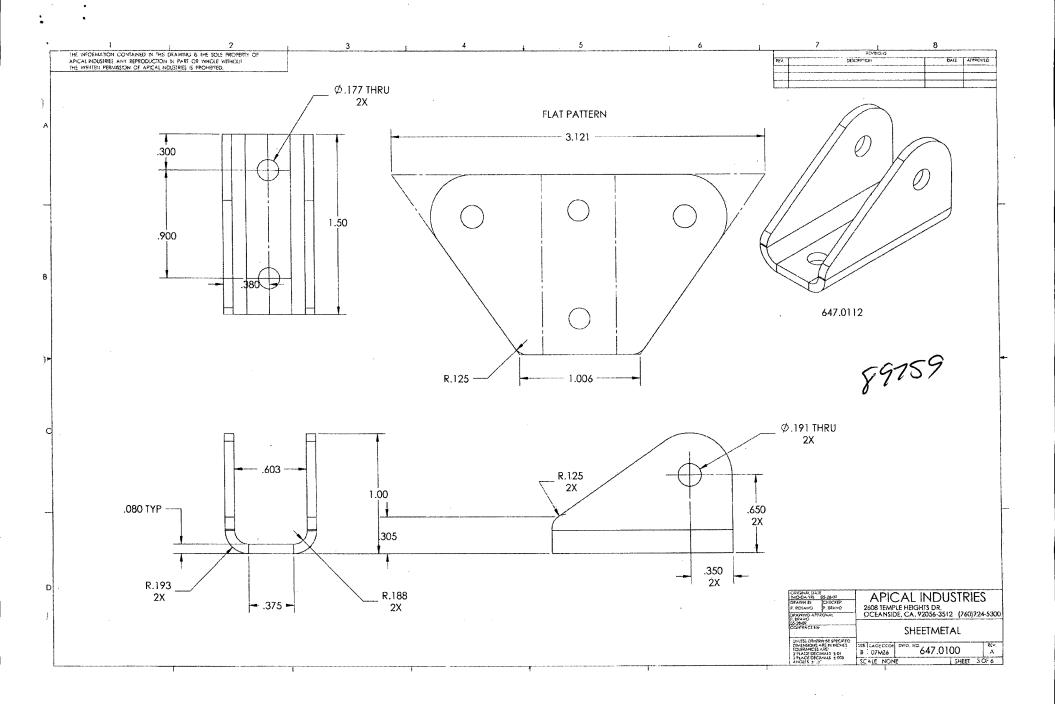
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M2024T3S.063		Purchased	No			110	sf	136.5200	0.0556	1.170526			<b></b>
*M2024T3	35 063*								**	1,2			JM

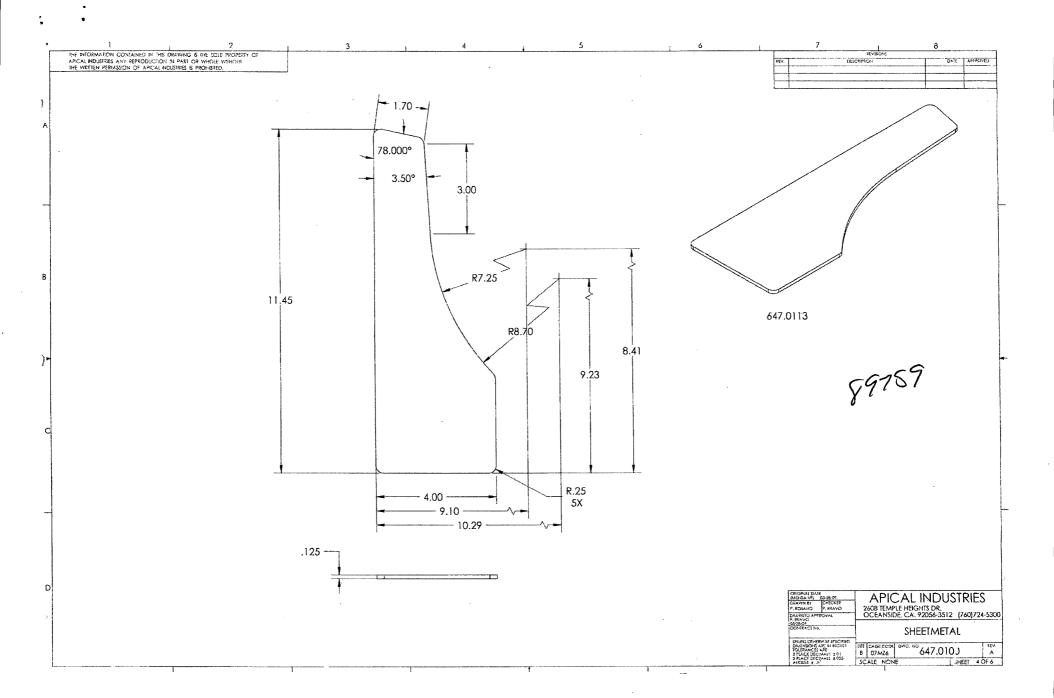
2024-T3 .063 sheet

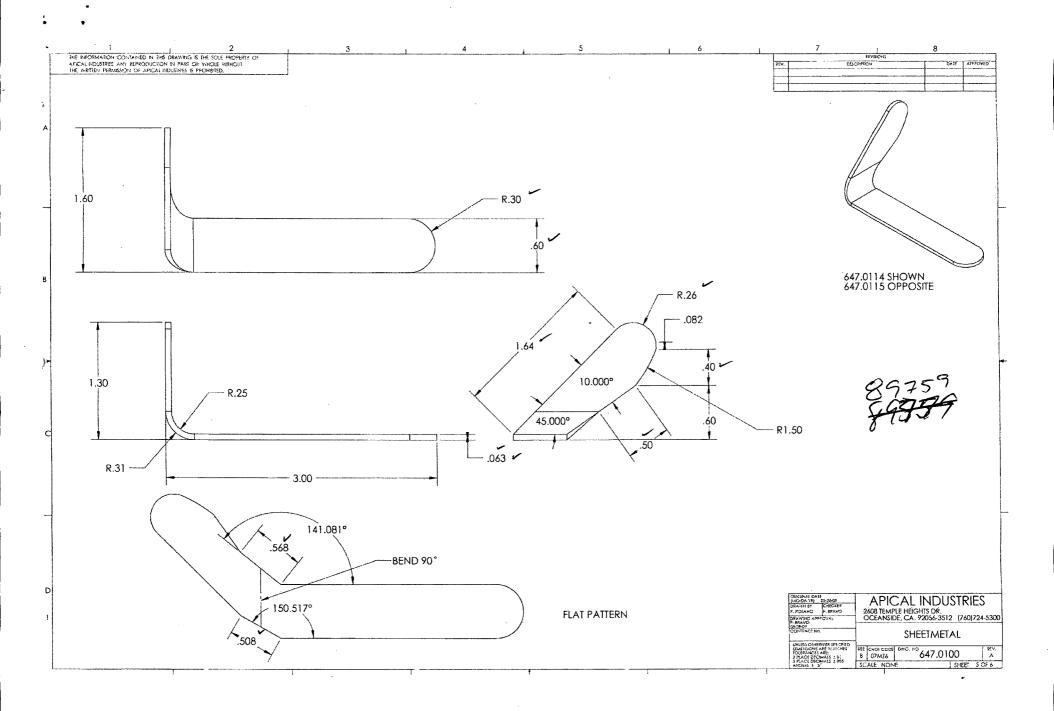
<b>Location</b>	Loc Oty	Loc Code	
MAT022	136.52		
119916	67.1		
121197	69.42		121197

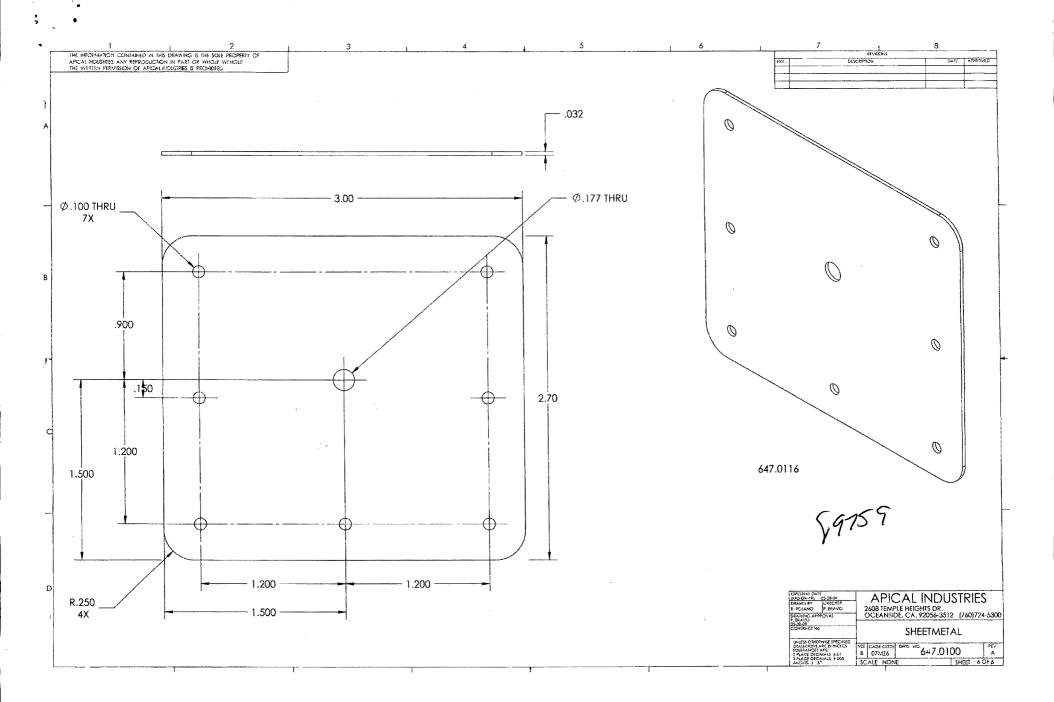












DART AEROSPACE LTD	Work Order:	99579
Description: (),0	Part Number:	647.0114
Inspection Dwg: 647,000 Rev: A		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.60"	11-0.030"	0.603"	<b>ン</b> ・		V	mmo
0,063	11-0.010	0.664"	_		V	,
R 0.30"	41-0.030"	0.30"	V		RG	
0.568"	4-0.000"	0.570"	·		V	•
0,508"	11-0000"	0,510"			V	
1.64"	11-0030"	1.69"	~		U	
0.50"	11-0-030	0,50	<u></u>		U	
R,26"	41-0.030"	0,26"	_		RG	
0.82"	11-0-030"	0.82"	_	*	$\mathcal{U}$	
0,40"	11-0.030"	0.40"	<u> </u>		$\mathcal{U}_{\mathcal{I}}$	,
060"	41-0-080	0.60"	~		V	
	<u> </u>					
·						
						μ.

Measured by: JM	Audited by: $5m\beta$	Preliminary Approval:	
Date: 12-9-16	Date: 109-17	Date:	

Rev	Date	Change	Revised by	Approved
E	10.04.14	Added preliminary approval	KJ	



A.T.G. Industries Inc. 731, rue Industrielle Rd. PLATING DEPARTMENT Rockland, On K4K 1T2 Canada

Ph: (613) 446-4544 Fax: (613) 446-4556

## Pack List

Number: 62691

Date: 18-Oct-13

То

DART AEROSPACE LTD 1270 ABERDEEN ST. , HAWKESBURY, ON K6A 1K7 Canada **Ship To** 

DART AEROSPACE LTD 1270 ABERDEEN ST. HAWKESBURY, ON K6A 1K7

Canada

Ph: 613-632-5200

Fax: 613-632-1185

Ph: 613-632-5200

Fax: 613-632-1185

		•	11. 013-032-3200	Fax. 013-032-1103		
Terms		Ship Via				
Quantity	Description			The second secon		
1	Part: ASST		Rev:			
lot	11 DOC 017 011 1 (7 0505 N)					
	11 PCS 647.0114 (7.95\$EA) 10 PCS 647.0115 (7.95\$EA)			•		
	10 PCS 647.9613 (16.30\$EÁ)					
	HARD BLACK ANODIZE					
	MIL-A-8625 TYPE III CLASS 2					
·	PRIME MIL-P-23377J TYPE I CLAS	SN				
	Job: 20130649	PO: 21431	Line:			
	Certificate of Conformance					
	A.T.G. Industries certifies that all items in	this shipment are in	conformance			
	with all requirements, specifications and drawings referenced in the purchase order.					
	ISO 9001 : 2008 REGI	ISTERED				
	ATG SALES-2010 TER	RMS APPLY				
	DATE: / 0//0//3		•			
	CERTIFIED CICHATURE					
	CERTIFIED SIGNATURE :		-			
	RECEIVER SIGNATURE :					
	TIESELVER OIGHANORE .		•			
•						
			•			